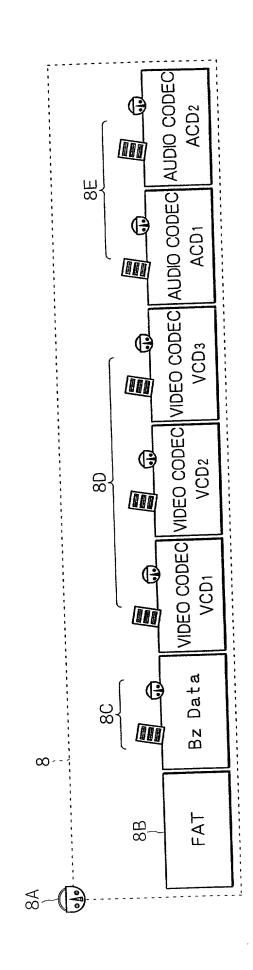
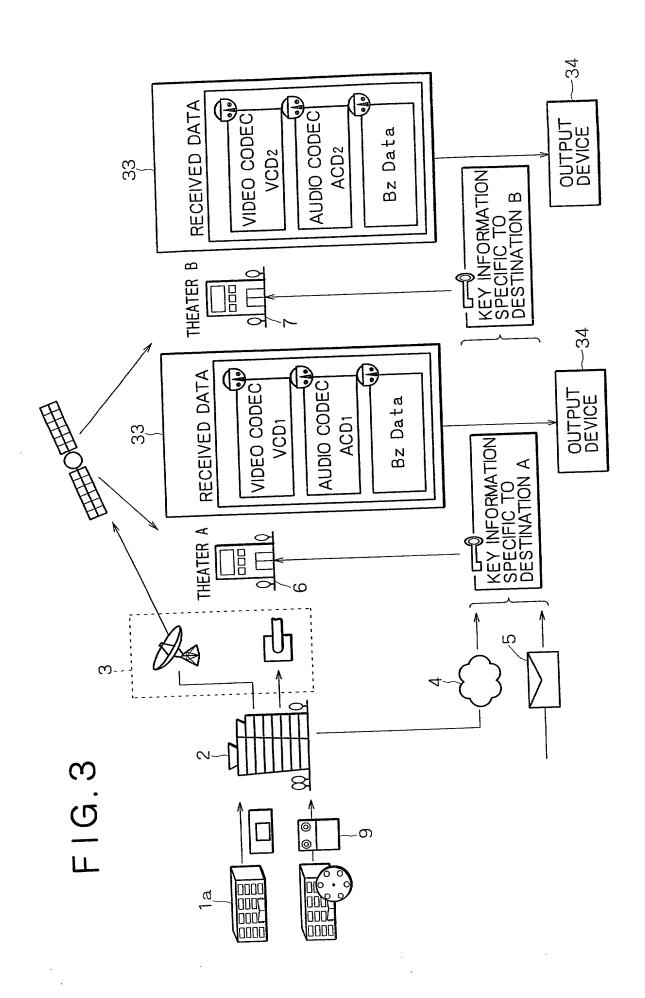
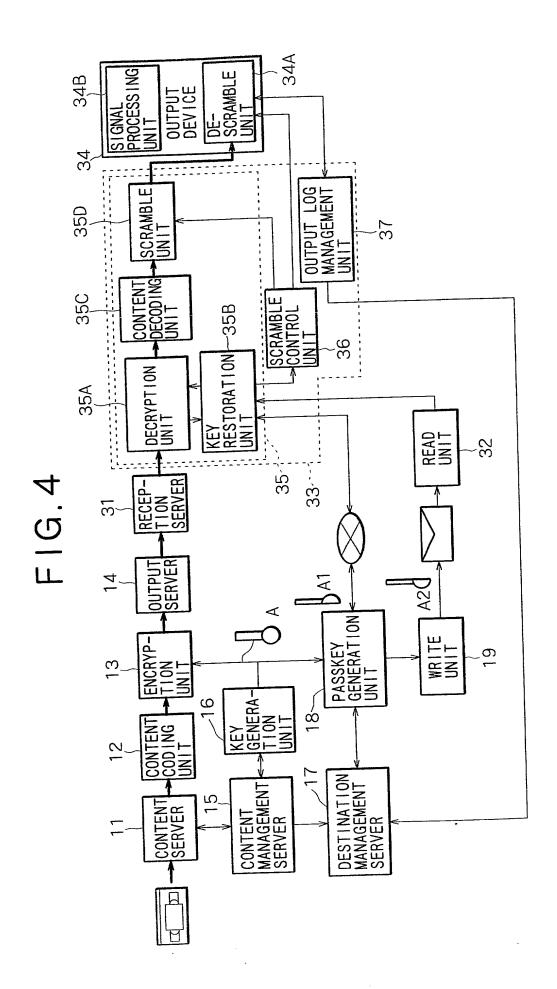
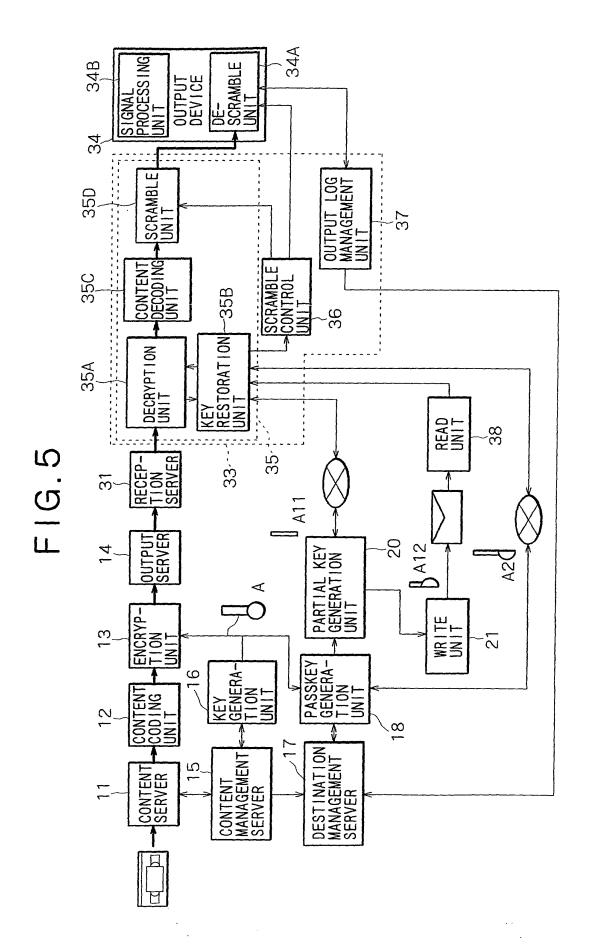


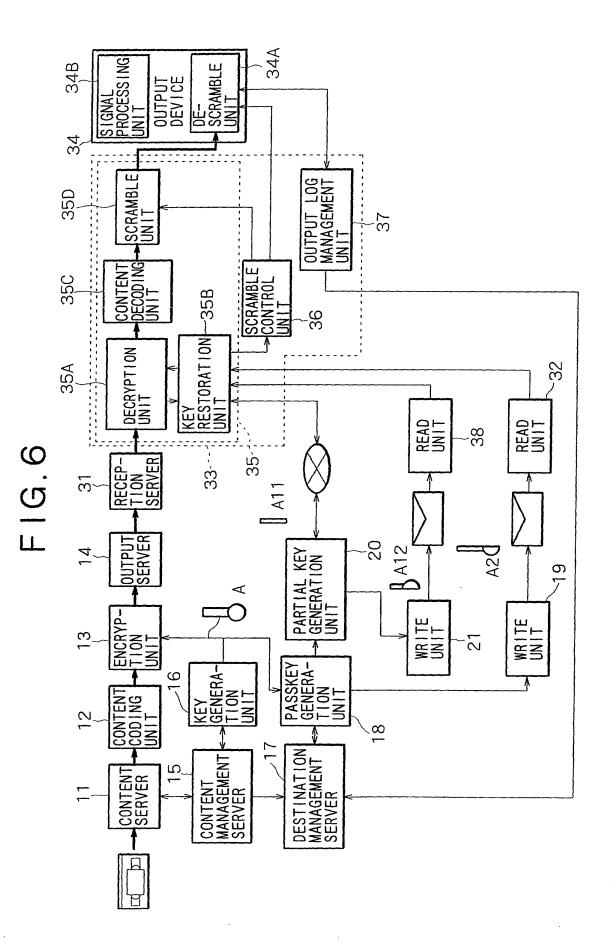
F | G. 2

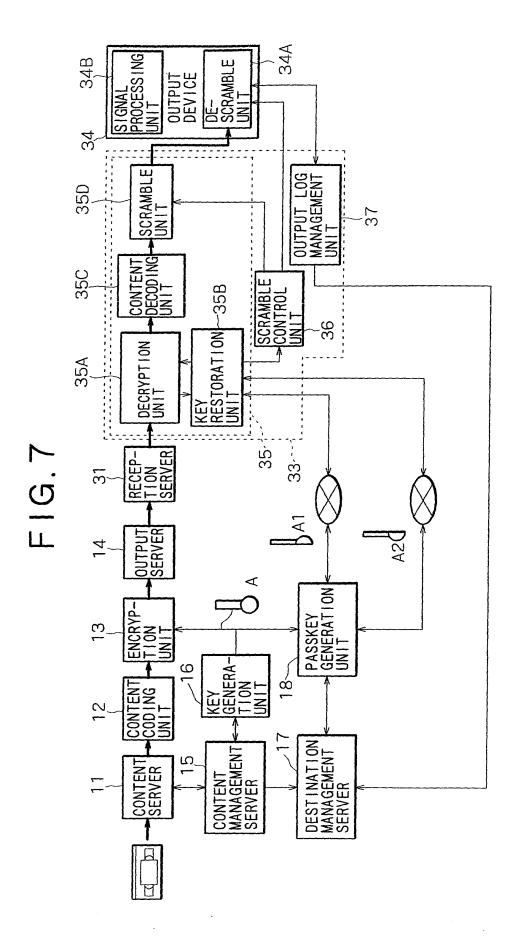


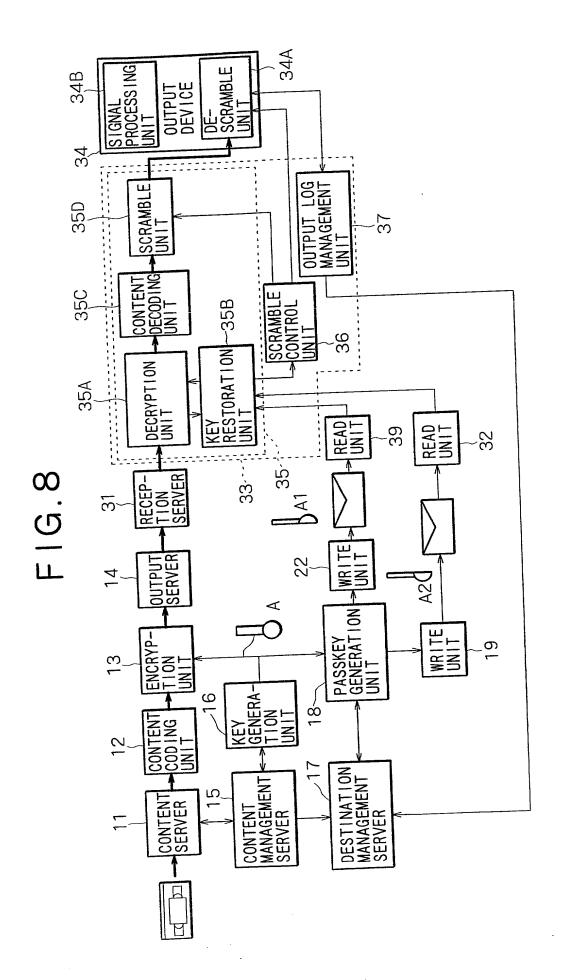


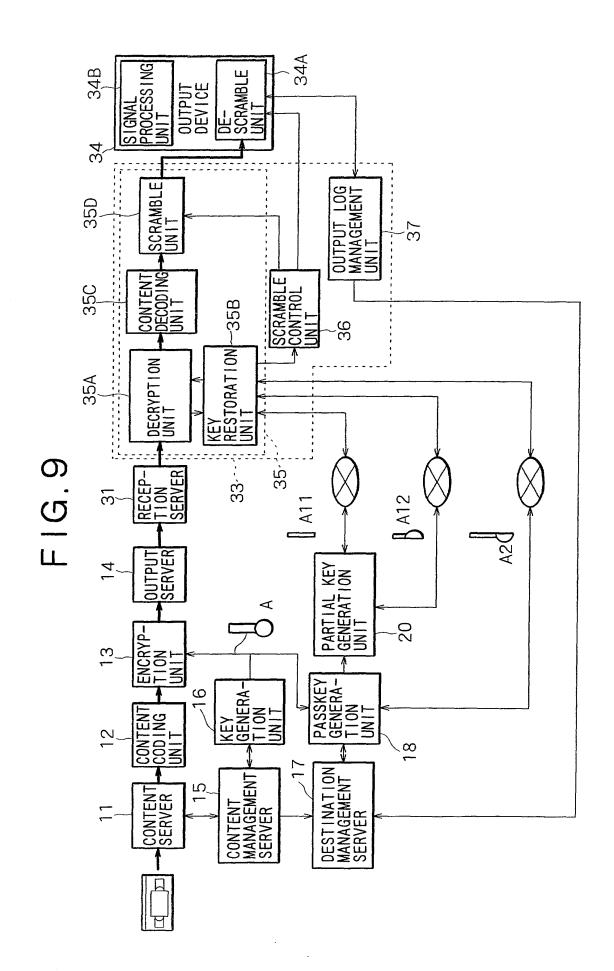


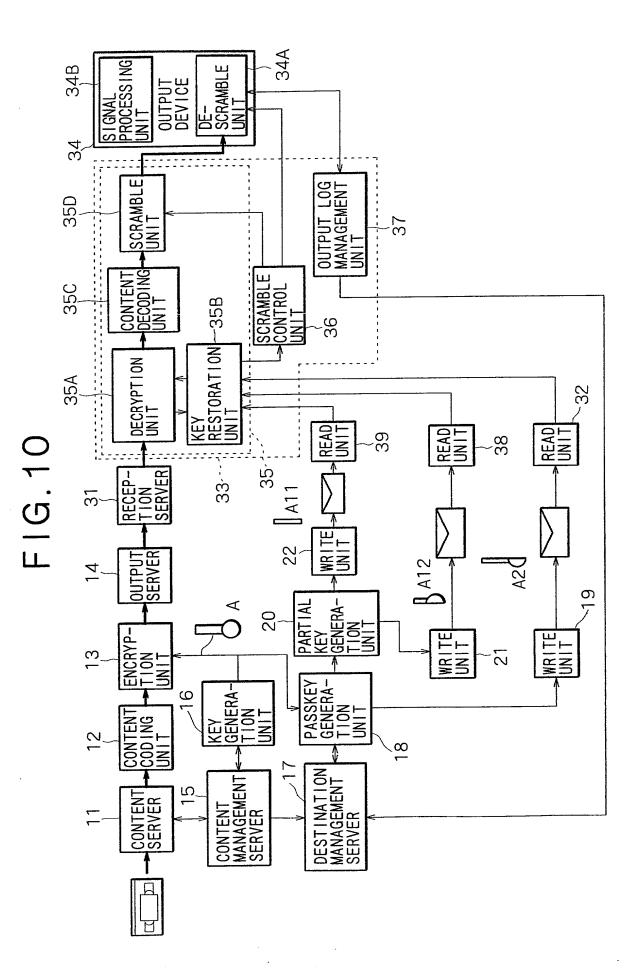


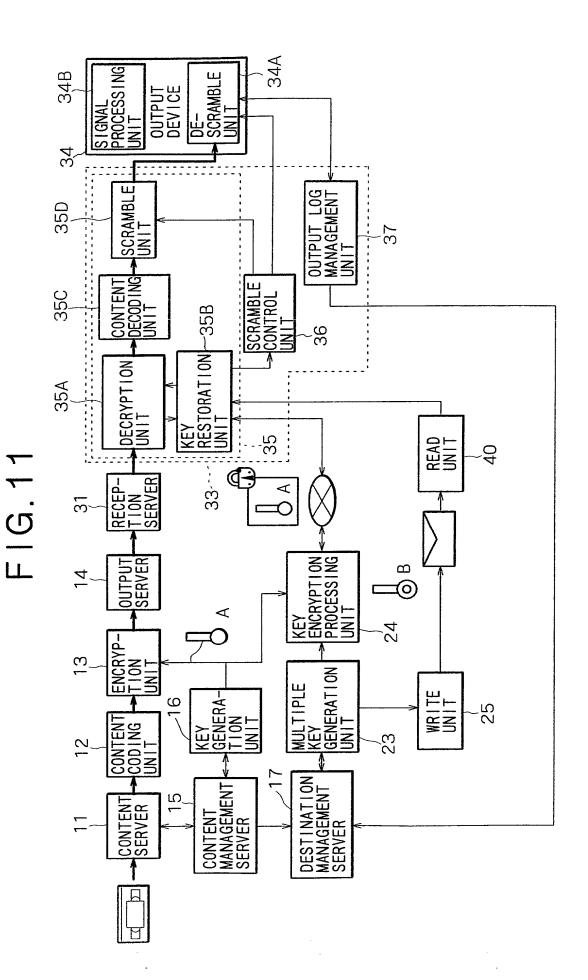


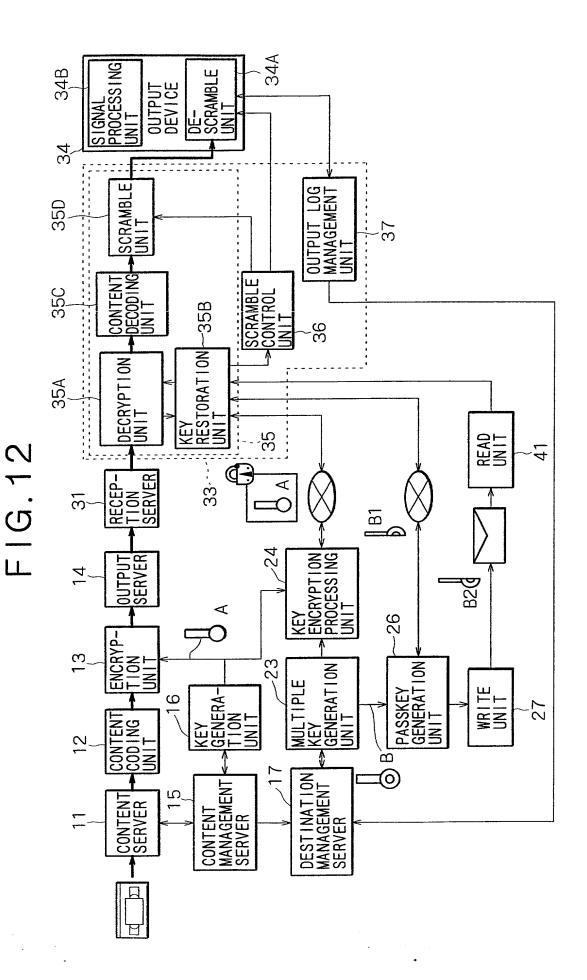




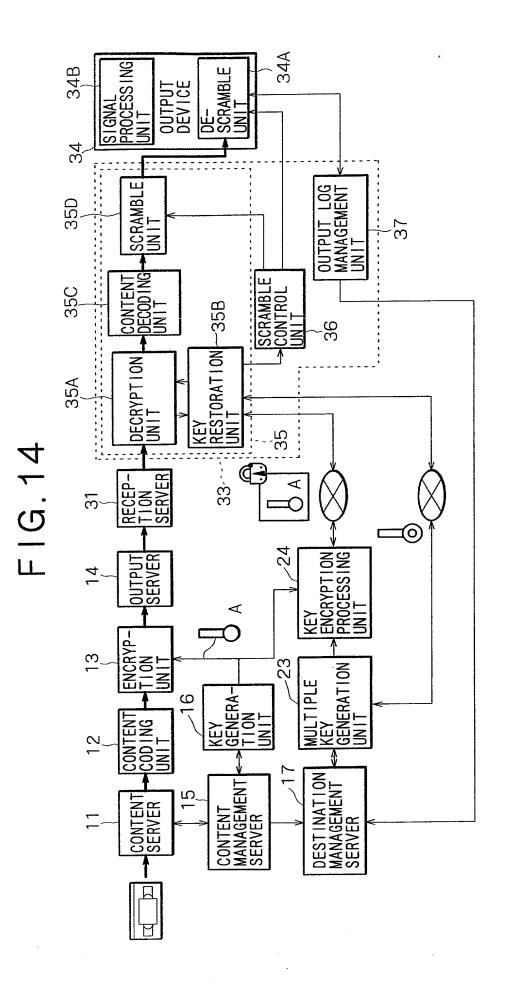


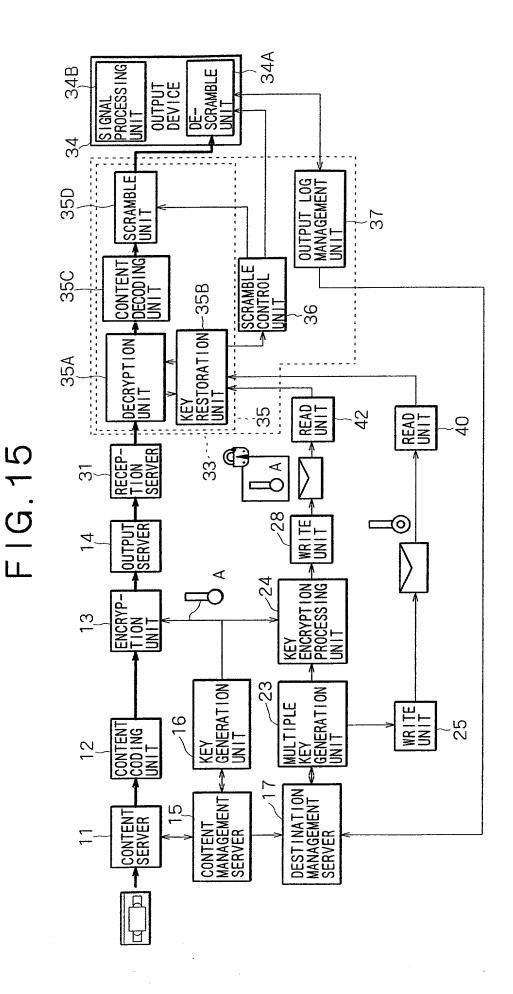


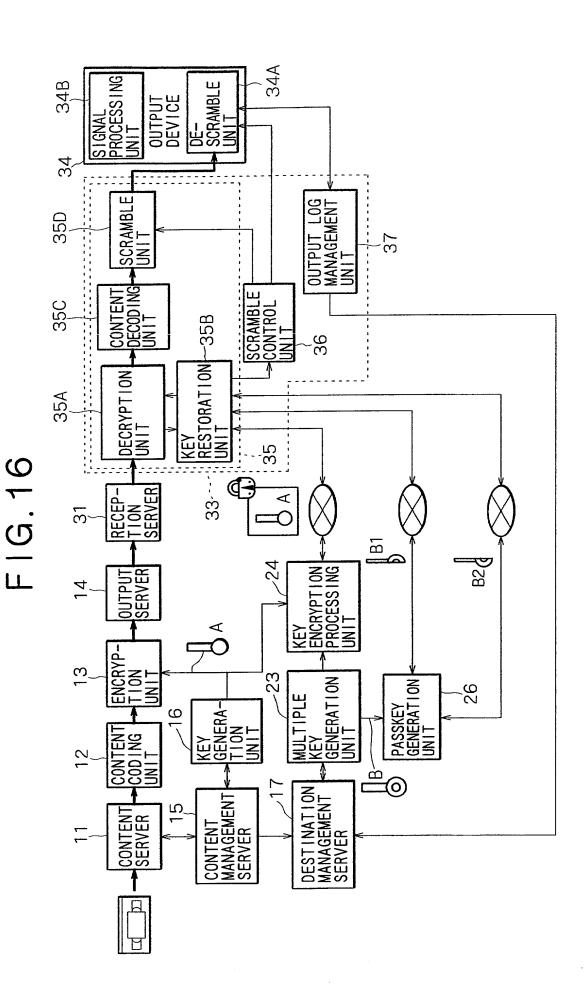




34A DE-SCRAMBLE UNIT OUTPUT DEVICE 34 OUTPUT LOG MANAGEMENT UNIT SCRAMBLE 35D 37 DECODING UNIT SCRAMBLE 35C KEY RESTORATION—35B UNIT 36 DECRYPTION UNIT 35A READ UNIT 35 READ UNIT 4 33.--F1G. 13 RECEP-WRITE UNITE SERVER KEY ENCRYPTION PROCESSING UNIT **B**2 ENCRYP-**B**1 -26 KEY GENERATION-UNIT PASSKEY GENERATION-UNIT -23 MULTIPLE KEY GENERATION UNIT WRITE UNITE 79 CODING () () () DESTINATION MANAGEMENT SERVER CONTENT MANAGEMENT-SERVER CONTENT SERVER







34A PROCESS ING UNIT DE-SCRAMBLE UNIT 34B OUTPUT DEVICE SCRAMBLE UNIT OUTPUT LOG 35D 37 CONTENT DECODING UNIT SCRAMBLE CONTROL 350 -35B 36 KEY RESTORATION DECRYPT 10N UNIT 35A READ READ UNIT READ UNIT 35 42 4 TION SERVER 33, 43, ⋖ **B**1 28 WR ITE UNITE OUTPUT SERVER KEY ENCRYPTION PROCESSING UNIT 29 ENCRYP-BZ WRITE UNITE GENERATION UNIT 23 PASSKEY GENERATION-UNIT MULTIPLE KEY GENERATION UNIT WRITE 76 12 26-<u>_</u> DESTINATION MANAGEMENT SERVER CONTENT MANAGEMENT SERVER Ŋ CONTENT

FIG. 17

F1G.18

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REMARKS		DELIVERY AGENT ACQUIRES THE FINCRYPTION KEY	DELIVERY AGENT ACQUIRES THE ENCRYPTION KEY AND GENERATES KEY INFORMATION ACCORDINGLY	THE ENCRYPTION KEY IS SENT TO DEI IVERY AGENT	00.	DO.	DO.	DO.	.00	PRODUCTION FIRM ACQUIRES THE ENCRYPTION KEY AND GENERATES KEY INFORMATION ACCORDING V	DO.	DO.	.00	DO.	DO.	DO.	D0.	D0.
SYSTEM SECURITY FROM THE VIEWPOINT OF DISTRIBUTION RIGHT HOLDER	++++	++	++	++	+	++	++	++	++	+	+	+	+	+	+	+	+	+
KEY INFORMATION DELIVERED BY	PRODUCTION FIRM(2 KEYS)	PRODUCTION FIRM(1 KEY) + DELIVERY AGENT(1 KEY)	DELIVERY AGENT (2 KEYS)	PRODUCTION FIRM (2 KEYS)	PRODUCTION FIRM(1 KEY)+ DELIVERY AGENT(1 KEY)	DELIVERY AGENT (2 KEYS)	PRODUCTION FIRM(2 KEYS)	PRODUCTION FIRM(1 KEY)+ DELIVERY AGENT(1 KEY)	DELIVERY AGENT (2 KEYS)	PRODUCTION FIRM (2 KEYS)	PRODUCTION FIRM(1 KEY) + DELIVERY AGENT (1 KEY)	DELIVERY AGENT (2 KEYS)	PRODUCTION FIRM(2 KEYS)	PRODUCTION FIRM (1 KEY) + DELIVERY AGENT (1 KEY)	DELIVERY AGENT (2 KEYS)	PRODUCTION FIRM(2 KEYS)	PRODUCTION FIRM (1 KEY) + DELIVERY AGENT (1 KEY)	DELIVERY AGENT (2 KEYS)
ENCRYPTION DONE BY	PRODUCTION FIRM	8	D0.	DEL!VERY AGENT	.00	.00	.00	.00	.00	PRODUCTION FIRM	DO.	.00	DEL I VERY AGENT	.00	.00	.00	.00	D0.
CONTENT CODED BY	PRODUCTION FIRM PRODUCTION FIRM PRODUCTION	.00	.00	8	.00	.00	DELIVERY AGENT	.00	.00	DELIVERY AGENT PRODUCTION FIRM PRODUCTION	.00	90.	.00	. 6	.00	DELIVERY AGENT	.00	.00
ENCRYPTION KEY GENERATED BY	PRODUCTION FIRM	.00	9	.8	.00	.00	.00	.00	.00	DELIVERY AGENT	.00	.00	D0.	00.	00.	DO.	.00	.00
	-	2	က	4	2	9	7	8	6	10	=	12	13	14	15	16	17	18